

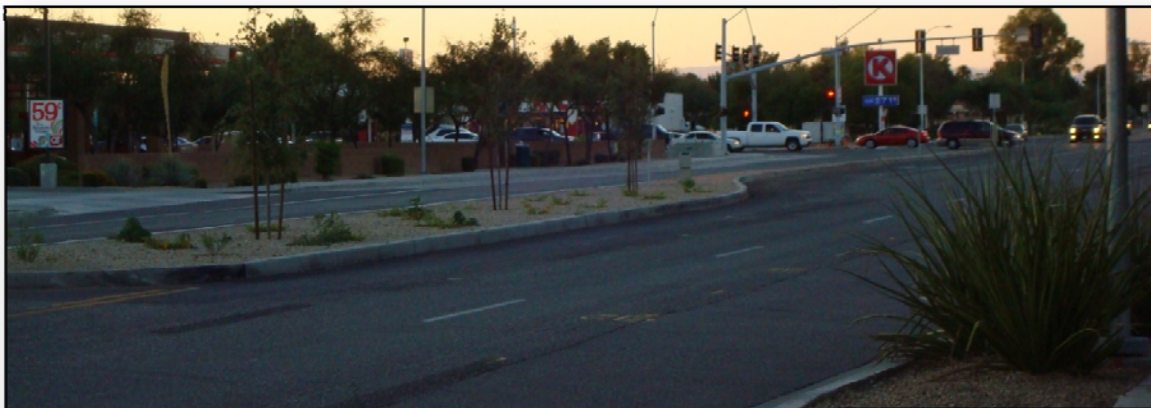
## STREET/PARKING CONSTRUCTION FUNDS

This category includes projects that are funded with General Obligation street construction bonds and Highway User Revenue Fee (HURF) monies.

In FY 2011, carryover funding is available for street scallop, street beautification and petition lighting projects where needed, as well as a number of street improvement projects along 67<sup>th</sup> Avenue. With the exception of \$160,000 for the Petition Lighting Program Project in FY 2011, no new funding will be introduced to the Street and Parking Constructions Funds due to the continued drop in secondary assessed valuation.



**Project Name:** 67<sup>th</sup> Ave/Cactus to ACDC  
**Funding Source:** G.O. Bond  
**Fund #:** 1980  
**Project #:** 68118



# FY 2011 - 2020 Capital Improvement Plan

## Fund and Project Summary

1980 - Street/Parking Bonds			Category: 20%			
	<u>FY 2011:</u>	<u>FY 2012:</u>	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FYs 16-20:</u>
<b>Estimated Beginning Balance:</b>	<b>\$4,444,989</b>	<b>\$2,034,480</b>	<b>\$2,039,363</b>	<b>\$2,047,929</b>	<b>\$2,060,216</b>	<b>\$2,072,577</b>
<b>Revenue</b>						
Bond Proceeds	0	0	0	0	0	18,510,000
G.O. Bond Investment Revenue	1,623	8,138	14,276	20,479	20,602	51,172
<b>Total Revenue:</b>	<b>1,623</b>	<b>8,138</b>	<b>14,276</b>	<b>20,479</b>	<b>20,602</b>	<b>18,561,172</b>
<b>Non-Capital Expenses</b>						
Advisor Fees	6,066	3,255	5,710	8,192	8,241	20,469
<b>Total Non-Capital Expenses:</b>	<b>6,066</b>	<b>3,255</b>	<b>5,710</b>	<b>8,192</b>	<b>8,241</b>	<b>20,469</b>
<b>Capital Project Expenses</b>	<u>Carryover</u>	<u>New Funding</u>				
<b>Existing Assets</b>						
<i>Improvement of Existing Assets</i>						
68103 Street Scallop	1,222,622	0	0	0	0	9,711,345
68104 Street Beautification	758,842	0	0	0	0	6,444,410
68117 67th Ave. Camelback to Grand	85,705	0	0	0	0	0
<i>Sub-Total - Existing Assets</i>	<i>2,067,169</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>16,155,755</i>
<b>New Assets</b>						
68102 Petition Lighting Program	178,897	160,000	0	0	0	1,440,000
T1232 95th Ave Camelback to Missouri	0	0	0	0	0	3,012,500
<i>Sub-Total - New Assets</i>	<i>178,897</i>	<i>160,000</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>4,452,500</i>
<b>Total Capital Project Expenses:</b>	<b>2,246,066</b>	<b>160,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>20,608,255</b>
<b>Total FY 2011 Funding:</b>	<b>2,406,066</b>					
<b>Estimated Ending Balance:</b>	<b>\$2,034,480</b>	<b>\$2,039,363</b>	<b>\$2,047,929</b>	<b>\$2,060,216</b>	<b>\$2,072,577</b>	<b>\$5,025</b>

\*New Project

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 1980 - Street/Parking Bonds

**Category: 20%**

**Project:** 68103 - Street Scallop (I)

**Funding Source:** General Obligation Bonds

**Project Description:**

The Scallop Street Program is used to complete street improvements to reduce traffic accidents, enhance traffic flow, provide safety to adjacent pedestrian traffic and to mitigate property flooding. Projects are selected based on need and available funding from a scallop street inventory maintained by the Engineering Department.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Construction	\$0	\$0	\$0	\$0	\$0	\$8,567,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$219,316
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$120,000
Arts	\$0	\$0	\$0	\$0	\$0	\$85,670
Contingency	\$0	\$0	\$0	\$0	\$0	\$719,359
<b>Sub-Total New Funding</b>	\$0	\$0	\$0	\$0	\$0	\$9,711,345
<b>FY 2011 Carryover</b>	\$1,222,622	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$1,222,622</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,711,345</b>

**Operating Description:**

O and M will be determined when the project is closer to construction.

**Project:** 68104 - Street Beautification (I)

**Funding Source:** General Obligation Bonds

**Project Description:**

The Street Beautification Program is used to complete landscaping improvements that were not required of the developer at the time of development. The objective of the program is to create an aesthetically pleasing landscape continuity, citywide, along the arterial street system. Improvements include construction of sidewalks, multi-use paths, improvements to handicap accessibility, benches, planting of trees, shrubs and ground cover.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Construction	\$0	\$0	\$0	\$0	\$0	\$6,107,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$156,340
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$120,000
Arts	\$0	\$0	\$0	\$0	\$0	\$61,070
<b>Sub-Total New Funding</b>	\$0	\$0	\$0	\$0	\$0	\$6,444,410
<b>FY 2011 Carryover</b>	\$758,842	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$758,842</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,444,410</b>

**Operating Description:**

O and M based upon standard formula for water and maintenance for 307,500 sq ft of landscaped area.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Landscape	\$0	\$0	\$0	\$0	\$0	\$182,579
Water	\$0	\$0	\$0	\$0	\$0	\$97,490
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$280,069</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 1980 - Street/Parking Bonds

**Category: 20%**

**Project:** 68117 - 67th Ave. Camelback to Grand (I)

**Funding Source:** General Obligation Bonds

**Project Description:** Construct street improvements on 67th Avenue from Camelback to Grand Avenue. Project includes underground conversion of utilities, curb, gutter, sidewalk and landscaping.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$85,705	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$85,705</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:** No additional O and M is needed.

**Project:** 68102 - Petition Lighting Program (N)

**Funding Source:** General Obligation Bonds

**Project Description:** This project installs additional street lighting in areas that have been determined to be inadequate. Infill street lighting requests are initiated by residents and requires approval of affected residents. This is an annual ongoing project.

Capital Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Construction	\$141,633	\$0	\$0	\$0	\$0	\$1,274,697
Engineering Charges	\$5,099	\$0	\$0	\$0	\$0	\$45,889
Arts	\$1,416	\$0	\$0	\$0	\$0	\$12,747
Contingency	\$11,852	\$0	\$0	\$0	\$0	\$106,667
<b>Sub-Total New Funding</b>	<b>\$160,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,440,000</b>
FY 2011 Carryover	\$178,897	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$338,897</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,440,000</b>

**Operating Description:** O and M identified provides for 40 requested street lights per year. Supplies cover photo control cost, electricity for a 150-watt light is \$74 per year, estimated maintenance for a light is \$26 per year, including Remote Operations Asset Management monitoring. Supplemental budget request will be made as new streetlights are added to the system.

Operating Costs:	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Supplies/Contr	\$4,944	\$5,092	\$5,245	\$5,402	\$5,564	\$76,971
Utilities	\$6,407	\$6,920	\$7,474	\$8,072	\$8,314	\$135,729
Equip. Maint.	\$2,142	\$2,207	\$2,273	\$2,341	\$2,411	\$33,350
<b>TOTAL</b>	<b>\$13,493</b>	<b>\$14,219</b>	<b>\$14,992</b>	<b>\$15,815</b>	<b>\$16,289</b>	<b>\$246,050</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

**1980 - Street/Parking Bonds**

**Category: 20%**

**Project:** T1232 - 95th Ave Camelback to Missouri (N)

**Funding Source:**

General Obligation Bonds

**Project Description:**

This project is to acquire right-of-way, move utilities, design and construct a half street roadway, with curb, gutter, sidewalk, landscaping, street lighting and underground overhead utilities between Camelback Road North to Missouri Avenue Project previously referred to as 95th Avenue Camelbk to Bethany Home Rd.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Land	\$0	\$0	\$0	\$0	\$0	\$700,000
Design	\$0	\$0	\$0	\$0	\$0	\$600,000
Construction	\$0	\$0	\$0	\$0	\$0	\$1,500,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$22,500
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$55,000
Arts	\$0	\$0	\$0	\$0	\$0	\$15,000
Contingency	\$0	\$0	\$0	\$0	\$0	\$120,000
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,012,500</b>

**Operating Description:**

No additional O and M is needed at this time.

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

# FY 2011 - 2020 Capital Improvement Plan

## Fund and Project Summary

2000 - HURF/Street Bonds				Category: HURF		
	<u>FY 2011:</u>	<u>FY 2012:</u>	<u>FY 2013:</u>	<u>FY 2014:</u>	<u>FY 2015:</u>	<u>FYs 16-20:</u>
<b>Estimated Beginning Balance:</b>	<b>\$323,318</b>	<b>\$106,006</b>	<b>\$107,066</b>	<b>\$108,672</b>	<b>\$110,845</b>	<b>\$113,505</b>
<b>Revenue</b>						
Interest Income	2,228	1,060	1,606	2,173	2,660	2,724
Revenue Bond Proceeds	0	0	0	0	0	11,965,000
<b>Total Revenue:</b>	<b>2,228</b>	<b>1,060</b>	<b>1,606</b>	<b>2,173</b>	<b>2,660</b>	<b>11,967,724</b>
<b>Non-Capital Expenses</b>						
Advisor Fees	1,030	0	0	0	0	0
<b>Total Non-Capital Expenses:</b>	<b>1,030</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Capital Project Expenses</b>	<u>Carryover</u>	<u>New Funding</u>				
<b>Existing Assets</b>						
<i>Improvement of Existing Assets</i>						
68900 67th Ave/Cactus to ACDC	164,191	0	0	0	0	0
68909 67th Ave-Camelback to Grand	54,319	0	0	0	0	0
68913 99th Widening-Camelback-Northrn	0	0	0	0	0	5,154,767
T2710 67th Ave Glendale to Frier	0	0	0	0	0	6,921,892
<i>Sub-Total - Existing Assets</i>	<i>218,510</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>12,076,659</i>
<b>Total Capital Project Expenses:</b>	<b>218,510</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,076,659</b>
<b>Total FY 2011 Funding:</b>	<b>218,510</b>					
<b>Estimated Ending Balance:</b>	<b>\$106,006</b>	<b>\$107,066</b>	<b>\$108,672</b>	<b>\$110,845</b>	<b>\$113,505</b>	<b>\$4,570</b>

\*New Project

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

#### 2000 - HURF/Street Bonds

**Category: HURF**

**Project:** 68900 - 67th Ave/Cactus to ACDC (I)

**Funding Source:**

HURF Bonds

**Project Description:**

Project will widen 67th Avenue to four through lanes and a continuous left turn lane. Construction will include curb, gutter, sidewalk, street lighting, underground utility conversion and landscaping.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$164,191	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$164,191</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

O and M grounds costs are for landscape maintenance. Utility and Equipment maintenance costs are for power and electricity for approximately 40 street lights.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Utilities	\$5,150	\$5,305	\$5,464	\$5,628	\$5,797	\$31,702
Landscape	\$2,060	\$2,122	\$2,186	\$2,252	\$2,320	\$12,685
<b>TOTAL</b>	<b>\$7,210</b>	<b>\$7,427</b>	<b>\$7,650</b>	<b>\$7,880</b>	<b>\$8,117</b>	<b>\$44,387</b>

**Project:** 68909 - 67th Ave-Camelback to Grand (I)

**Funding Source:**

HURF Bonds

**Project Description:**

Construct street improvements on 67th Avenue from Camelback to Grand Avenue. The Transportation Sales Tax will fund design and construction of 67th Avenue at Camelback Road & Glendale Avenue.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
FY 2011 Carryover	\$54,319	\$0	\$0	\$0	\$0	\$0
<b>TOTAL</b>	<b>\$54,319</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

**Operating Description:**

No additional O and M is needed.

**Project:** 68913 - 99th Widening-Camelback-Northern (I)

**Funding Source:**

HURF Bonds

**Project Description:**

Complete street improvements on 99th Avenue from Camelback to Northern as infill as the property develops. Improvements include curb, gutter, sidewalk, streetlights, landscaping and a bridge widening over the Grand Canal.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Design	\$0	\$0	\$0	\$0	\$0	\$735,000
Construction	\$0	\$0	\$0	\$0	\$0	\$3,675,000
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$157,817
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$81,585
Arts	\$0	\$0	\$0	\$0	\$0	\$36,750
Contingency	\$0	\$0	\$0	\$0	\$0	\$468,615
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,154,767</b>

**Operating Description:**

Estimated 132 street lights (\$125 ea/yr). Landscaping will be maintained by the commercial development adjacent to the roadway.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Utilities	\$0	\$0	\$0	\$0	\$0	\$101,554
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$101,554</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset

## FY 2011-2020 Capital Improvement Plan

### Capital Project Expenses Detail

**2000 - HURF/Street Bonds**

**Category: HURF**

**Project:** T2710 - 67th Ave Glendale to Frier (I)

**Funding Source:**

HURF Bonds

**Project Description:**

Construct street improvements on 67th Avenue from Glendale Avenue to Frier Drive. This project will widen 67th Avenue, add curb and gutter, sidewalks, street lights, and landscaping. Project will also underground overhead 12kV power lines, move 69kV power poles and underground Salt River Project (SRP) irrigation ditches.

**Capital Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Land	\$0	\$0	\$0	\$0	\$0	\$129,553
Design	\$0	\$0	\$0	\$0	\$0	\$1,000,000
Construction	\$0	\$0	\$0	\$0	\$0	\$5,011,697
Finance Charges	\$0	\$0	\$0	\$0	\$0	\$125,292
Engineering Charges	\$0	\$0	\$0	\$0	\$0	\$92,500
Arts	\$0	\$0	\$0	\$0	\$0	\$50,117
Contingency	\$0	\$0	\$0	\$0	\$0	\$512,733
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,921,892</b>

**Operating Description:**

Utility costs are for 42 street lights. Landscape and water costs are for approximately 50,000 sq ft of landscaping.

**Operating Costs:**

	FY 2011	FY 2012	FY 2013	FY 2014	FY 2015	FYs 16-20
Utilities	\$0	\$0	\$0	\$0	\$0	\$31,387
Landscape	\$0	\$0	\$0	\$0	\$0	\$28,525
Water	\$0	\$0	\$0	\$0	\$0	\$15,232
<b>TOTAL</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$75,144</b>

\* New Project

N=New Asset, R=Replacement of Existing Asset, I=Improvement of Existing Asset